

**A**

Adams EK, 208  
Adler L, 16, 23  
Aidala AA, 22(3S)  
Akinci F, 63(3S)  
Alcaraz JE, 222  
Alemi F, 35  
Altekruse SF, 216  
Andresen EM, 63(3S)  
Angulo FJ, 216  
Ansley D, 23

**B**

Baken L, 173  
Baker EA, 86(3S)  
Baker EL, 12(3S)  
Baker SP, 40(1S)  
Barker WH, 118(3S)  
Bassett MT, 22(3S)  
Beahler C, 1(1S)  
Becker PE, 347  
Bellamy PR, 335  
Bender P, 278  
Bennett NM, 118(3S)  
Bentley JR, 264  
Billings SC, 202  
Black E, 318  
Blanksby BA, 230  
Boberg E, 1  
Bolen J, 283  
Boulton ML, 208  
Bracht N, 325  
Branche CM, 278  
Brennan PF, 23  
Brown ER, 60  
Brownson CA, 63(3S)  
Brownson RC, 72(3S)  
Buffington J, 335, 341  
Bull FC, 230  
Bull LBH, 240  
Burke W, 134

**C**

Cagan E, 80(3S)  
Caldwell B, 48  
Candreia MJ, 35(3S)  
Capper SA, 12(3S)  
Castles A, 208  
Cates JR, 75  
Cates W Jr, 75  
Chan CL, 1  
Chen DW, 367  
Choi WS, 202  
Christman R, 178  
Clark NM, 18(3S)  
Clayton EW, 111  
Clover RD, 189  
Coben JH, 81(1S)  
Cogswell ME, 134  
Cohall A, 16(3S)  
Cookro DV, 128(3S)  
Corso PS, 248

Coughlin SS, 89, 91, 99  
Coye M, 16  
Crocker R, 63(3S)  
Cross AW, 14(3S)  
Cuenco KT, 141  
Cummings P, 30(1S)

**D**

Dandoy S, 158  
Dannenberg AL, 335  
Davis T, 307  
Daya M, 325  
Dean AG, 314  
DeBor M, 35(3S)  
Dellinger AM, 283  
Dietrich AJ, 160  
Dino GA, 29(3S)  
Ducatman AM, 347

**E**

Ellsworth DL, 122  
Elofsson S, 322  
Eng TR, 10, 16, 35, 60  
Essien JDC, 94(3S), 103(3S)  
Evanson KR, 47(1S)  
Experton B, 163  
Eyler AE, 318

**F**

Fabsitz RR, 122  
Fernandez ME, 35(3S)  
Ferrini RL, 264  
Finch M, 60  
Finnegan JR Jr, 325  
Flanders WD, 269  
Foss RD, 47(1S)  
Frank E, 159  
Franks AL, 134  
Fullilove MT, 22(3S)  
Fullilove RE, 22(3S)

**G**

Galvin VG, 94(3S), 103(3S)  
Ganz ML, 22(3S)  
Garcia CC, 12(1S)  
Gemson DH, 22(3S)  
Gielen AC, 40(1S)  
Gilpin EA, 195  
Gorenflo D, 318  
Grant-Worley JA, 298  
Graziano F, 1  
Greene D, 80(3S)  
Greene PG, 58(3S)  
Grossman DC, 12(1S)  
Gustafson DH, 1, 10, 23

**H**

Haddix AC, 248  
Hagglund K, 63(3S)  
Hahn EJ, 81  
Hamburg M, 80(3S)  
Harbage B, 314

Harman M, 29(3S)  
Harris JR, 48, 248  
Haviland ML, 80(3S)  
Hawkins R, 1  
Heaton CG, 1(3S), 80(3S)  
Hellénus M-L, 322  
Hellerstedt WL, 50(3S)  
Henderson J, 10, 30  
Hill LL, 264  
Hollingshead JR, 182  
Homan S, 86(3S)  
Hovell MF, 222  
Hughes JA, 189  
Hullett S, 58(3S)  
Hunt CM, 303

**J**

Jackson-Thompson J, 63(3S)  
Jacoby M, 318  
Jamrozik K, 230  
Jaquish C, 122  
Jimison H, 10, 16  
Johansson J, 322  
Johnson CJ, 298  
Jones MP, 76(1S)  
Jones-Webb R, 244

**K**

Kelsch C, 208  
Kennard P, 58(3S)  
Khoury MJ, 91  
Kilbourne EM, 359  
Kistler V, 178  
Koplan JP, (3S), 373  
Krakau I, 322  
Kraut PP, 58(3S)  
Kraus JF, 68(3S)  
Kreuter M, 86(3S)  
Kvigne VL, 240

**L**

Lacina L, 240  
LaForce FM, 118(3S)  
Lane DS, 289, 367, 7(3S)  
Larkin GL, 81(1S)  
Leonardson GR, 240  
Levine LM, 94(3S), 103(3S)  
Levy BS, 363  
Li G, 40(1S)  
Li Z, 163  
Liang AP, 12(3S)  
Logan P, 278  
Looney SW, 189  
Lumpkin JR, 269  
Lyerla RL, 341

**M**

MacKenzie E, 1(1S), 40(1S)  
Mac Donald R, 173  
Malarcher A, 202  
Malotte CK, 182  
Manolio TA, 122

Margraf P, 178  
 Mason KP, 128(3S)  
 McAlister A, 325  
 McArthur DL, 68(1S)  
 McCord C, 22(3S)  
 McCoy CA, 81  
 McCullough JE, 269  
 McDonnell SM, 134  
 McGeehin MA, 269  
 McKenzie TL, 222  
 McKiver M, 244  
 McLean DE, 22(3S)  
 McNicholl JM, 141  
 McPhee SJ, 307  
 Meischke H, 325  
 Melvin CL, 208  
 Mercy J, 298  
 Meshack A, 325  
 Messina CR, 289  
 Messonnier ML, 248  
 Meyer JD, 347  
 Mignogna JJ, 303  
 Miller DS, 99  
 Miner K, 244  
 Moore M, 178  
 Mulley A Jr, 16

## N

Nelson A, 173  
 Nelson DE, 48, 298  
 Nelson JC, 94(3S), 103(3S)  
 Nichol KL, 173  
 Nickens H, 20(3S)  
 Nicola RM, 155  
 Noell J, 30  
 Northridge ME, 22(3S)

## O

O'Brien DG, 351  
 Ogaitis S, 40(1S)  
 Olney RS, 116  
 Olson SM, 50(3S)  
 O'Neill C, 367  
 Onorato IM, 178  
 Oswald JW, 50(3S)  
 Ozminkowski RJ, 163

## P

Page DM, 128(3S)  
 Patrick K, 10, 35, 46

Pearlman DN, 163  
 Peek-Asa C, 57(1S)  
 Pierce JP, 195  
 Pingree S, 1  
 Pirie PL, 244, 50(3S)  
 Post SG, 105  
 Powell GS, 303  
 Powell K, 298  
 Prince-Caldwell A, 63(3S)

## R

Raczynski JM, 325  
 Rashid H, 94(3S)  
 Raskind-Hood C, 103(3S)  
 Rayens MK, 81  
 Reeves T, 30  
 Reid WM, 128(3S)  
 Rhodes F, 182  
 Richardson TL, 189  
 Riley PL, 5(3S)  
 Rivara FP, 1(1S), 30(1S)  
 Rivo M, 157  
 Robbins M, 325  
 Robinson TN, 23, 30, 35  
 Rosenfield A, 10(3S), 80(3S)  
 Ross V, 367  
 Rowe MG, 189  
 Ryan GW, 278

## S

Sacks JJ, 278, 283  
 Sallis JF, 222  
 Schonhoff R, 86(3S)  
 Schulte JM, 178  
 Scrimshaw S, 10(3S)  
 Scutchfield FD, 361  
 Segui-Gomez M, 23(1S)  
 Sellers DE, 325  
 Semenza JC, 269  
 Serlin RE, 1  
 Shaler G, 29(3S)  
 Sholinsky P, 122  
 Simoes EJ, 72(3S)  
 Simons-Morton D, 325  
 Slack WV, 43  
 Smith DE, 58(3S)  
 Stader B, 178  
 Stave GM, 303  
 Steinberg KK, 91  
 Steiner RP, 189

Stewart KR, 35(3S)  
 Stockdale T, 347  
 Stone EJ, 325  
 Strecher V, 30  
 Sun J, 202  
 Swangard DM, 307

## T

Teutsch SM, 248  
 Thacker SB, 341  
 Thompson BL, 48  
 Thompson DC, 1(1S), 30(1S)  
 Thompson RS, 70  
 Thompson S, 163  
 Timbo BB, 216  
 Tompkins NO, 29(3S)  
 Toumey CP, 81

## V

Valway SE, 178  
 Van Wie W, 80(3S)  
 Vernick JS, 40(1S)

## W

Wagenaar AC, 9(1S)  
 Wagner AK, 35(3S)  
 Wallace RB, 361  
 Walsh JME, 307  
 Waltz EC, 118(3S)  
 Weiner LB, 118(3S)  
 Welty TK, 240  
 Williams AF, 6(1S)  
 Wunderlich C, 318

## Y

Yang S, 216  
 Yasnoff WA, 351

## Z

Zapka JG, 325  
 Zedlosky LK, 29(3S)  
 Zhu S-H, 202  
 Zwerling C, 76(1S)

- A**
- Abuse**  
 child, prevention, 86(3S)  
 interpersonal, among low-income pregnant adolescents, 318  
 substance, 182
- Academia/public health practices**  
 case research, 12(3S), 86(3S)  
 linkages, 1(3S), 5(3S), 7(3S), 10(3S), 12(3S), 14(3S), 18(3S), 58(3S), 63(3S), 86(3S)
- Accident(s)**  
 alcohol-influenced recreational boats, caused by, 278  
**motor vehicle**  
 prevention, 1(1S), 12(1S), 23(1S), 57(1S), 68(1S), 81(1S)  
 traffic, 30(1S), 40(1S)
- Acute myocardial infarction, 325**
- Admissions, hospital, during Chicago heat wave of 1995, 269**
- Adolescent(s)**  
 health promotion, 5(3S)  
 low-income, pregnancy among, 318  
 smoking cessation among U. S., 202
- Adult**  
 behavior related to auto driving, 283  
 screening for hemochromatosis, 303
- African-Americans in Harlem, risk factors for excess mortality among, 22(3S)**
- Age-appropriate immunizations, 50(3S)**
- Aging, recommendation for flu vaccine for the, 118(3S)**
- A/H3N2 influenza outbreaks in Monroe County, N.Y., 118(3S)**
- AIDS transmission, 258**
- Alabama Family Healthcare, 58(3S)**
- Alcohol**  
 deterrents, 68(1S)  
 fetal syndrome, 240  
 intoxication, 283  
 screening, random, 57(1S)  
**use**  
 average daily consumption, 53  
 drivers, young, 48(1S)  
 -related automobile crashes, 1(1S)  
 pregnancy, during, 240, 244  
 prenatal, 240  
 reduction, 81(1S)
- Alleles, CCR5, 149**
- Alzheimer disease**  
 onset in high-risk groups, 105  
 prevention of advanced stage, 105
- American College of Preventive Medicine Public Policy Statement, 264**
- American Indian women, Northern Plains, self-administered questionnaire screening for prenatal alcohol use in, 240**
- Anemia, 116**
- Applied epidemiology, 341, 335**
- Artery, coronary, disease, 325**
- Arthritis, 63(3S)**
- ASPH, 10(3S)**
- Assessment of health-risk behaviors, 48, 70**
- Association of Schools of Public Health, 10(3S)**
- Atlanta, Ga. health network survey, 103(3S)**
- Automobile**  
 driving, alcohol-impaired, while, 283  
 injuries, laws to reduce, 6(1S)  
 safety restraints for children, 72, 2(1S), 6(1S)
- Awareness of high-risk factors for cardiovascular diseases, 322**
- B**
- BAC laws for younger drivers, 68(1S), 76(1S)**
- B-Care Program, 58(3S)**
- Behavior(s)**  
 adolescent, smoking, 202  
 adult, related to auto driving, 283  
 changes, 230  
 drinking, 81(1S)  
**food**  
 consumption, 216-221  
 handling, 218  
 risk-taking, 298  
 sexual, 55, 56, 22(3S)  
 smoking, 195
- Behavior Risk Factor Surveillance System, 216, 63(3S)**
- Behavioral counseling, 10(3S)**
- Behaviors, health-risk, assessment, 48, 70**
- Beta blocker treatment for heart attack patients, 128(3S)**
- B/H3N2 influenza outbreaks in Monroe County, N.Y., 118(3S)**
- Bicycle-related head injuries, 250**
- Birthweight, low, 259**
- Blood alcohol concentration, 68(1S), 76(1S)**
- Boats, recreational, operation, alcohol-influenced, 278**
- BRCA1 gene mutations, 91**
- BRCA2 gene mutations, 91**
- Breast cancer 35(3S)**  
 managed health care for, 130(3S)  
 risk, 91  
 screening, 239
- Breath testing, random, 9(1S)**
- BRFSS, 216, 63(3S)**
- C**
- CAB, 17(3S)**
- California, 1990-1996, cigar smoking, 195**
- Cancer breast**  
 managed health care for, 130(3S)  
 risk, 91-98  
 screening, 35(3S), 239
- Cancer**  
 cervical, 250, 35(3S), 130(3S)  
 colorectal, 99-104, 257
- ovarian, 91-98**  
 prevention in rural primary care, 58(3S)
- Car seats, 12(1S)**
- Cardiovascular diseases, 269, 122, 322**
- Care, health**  
 consumers, 23  
 costs, 6  
 demand, managing, 157  
 managed, programs, 60, 307  
 public practice, 12(3S)  
 United States, in the, 128(3S)
- Cavities, dental, 258**
- CCC, 50(3S)**
- CCR5 alleles, 149**
- CDC**  
 community participation as a requirement for funding, 18(3S)  
 elective rotation in applied epidemiology with, 335  
 Epidemic Intelligence Service, 341  
 ICRCs funded by, 1(1S)  
 nonmedical doctoral level scientists in, 341  
 physical activity recommendations, 307  
 preventive medicine, 248  
 purpose, 7(3S)  
 tobacco guidelines, 29(3S)  
 training program, 335  
 university-based centers, 10(3S)  
 utility of CAB structure, 17(3S)
- Centers for Disease Control and Prevention's Behavioral Risk Factor Surveillance System, 63(3S)**
- Cerebrovascular diseases, 269**
- Cervical cancer, 250, 35(3S), 130(3S)**
- CHD, 122, 325**
- CHESS, 1, 43, 46**
- Chicago heat wave, July, 1995, 269**
- Child**  
 abuse prevention, 86(3S)  
 automobile restraints, 5 years and younger, 2(1S), 6(1S), 12(1S)  
 lead poisoning, 248
- Childhood vaccine-preventable diseases, 258**
- Children over 20 months, physical activity, prediction of changes, 222**
- Children's safety in motor vehicles, 72, 23(1S)**
- Chlamydia-related infertility, 257**
- Cholesterol serum, elevated, 322**
- Cholinesterase inhibitors, 107**
- Chronic diseases, 134**
- Cigar smoking, 195**
- Circulation, cutaneous, increase, 269**
- Citations, traffic, 54(1S)**
- Clinical**  
 competence, 347  
 knowledge and skills, deficiencies in, 63  
 preventive services, 249
- Clinician's Handbook of Preventive Services, 2nd Ed., 160**

- Coalition for a tobacco-free W. Va., 29(3S)
- Cochrane Collaboration Methodology of Search Strategy, 71, 18(1S), 23(1S), 31(1S), 49(1S), 70(1S), 76(1S), 77(1S), 81(1S), 82(1S)
- Collaboration between NYC Department of Health and Columbia School of Public Health, 80(3S)
- Collaboration
  - academia/public practice, 11(3S), 14(3S), 18(3S), 58(3S), 86(3S), 128(3S)
  - LHDs and MHOs, between, 122(3S)
- Colorectal cancer
  - susceptibility genes, 99
  - testing, need for, 257
- Columbia School of Public Health, NYC, 80(3S)
- Communicable disease surveillance, 128(3S)
- Communication gaps in public and private health services, 63
- Communities Caring for Children, 50(3S)
- Community
  - advisory board, 17(3S)
  - based**
    - child care, 50(3S)
    - public health nursing, 50(3S)
    - screening program for breast and cervical cancer, 35(3S)
  - health**
    - centers, 264-267
    - planning, organizational innovation, 103(3S)
  - programs**
    - general, 22(3S)
    - increase seat belt restraints for children under 5, to, 6(1S)
    - research partnership, 86(3S)
    - strategic alliance for, 94(3S)
    - partnerships, practice/academia in public health, 18(3S), 86(3S)
- Competency, core, for preventive medicine residents, 367
- Compliance with TB test reading regimen, 182
- Comprehensive Health Enhancement Support System, 1, 43, 46
- Computer
  - generated feedback on health education strategies, 230
  - health communication networks, 1, 10, 16, 23, 30, 35
- Confidentiality
  - health care technology-based information and services, 37, 66
  - state health agency information systems, 351
  - surveys, of, 57
- Consumer, computer health care network systems, participation, 23, 30
- Control, cancer, projects, 58(3S)
- Coronary heart disease, 122, 258, 325
- Cost(s) effectiveness
  - good health practices, 249
  - prevention research, 72(3S)
  - health care, 6, 17
- Counseling
  - behavioral, 10(3S)
- exercise, 307
- health-risk behaviors, for, 48
- Crack cocaine, 182
- Crashes, motor vehicle, injuries/deaths, 9(1S) 41(1S), 47(1S), 57(1S), 77(1S)
- Cutaneous circulation, increase, 269
- CVD, 122, 269, 322
- D**
- Data
  - analysis, 83, 174, 283, 307
  - collection, 163, 174, 244
  - risky food-handling, on, 216
- Databases, studies of motor vehicle injuries, 2(1S)13(1S), 24(1S), 31(1S), 70(1S), 77(1S)
- Daycare promotion of automobile restraints for children under 5, 15(1S), 16(1S)
- Deaths, motor vehicle, 9(1S), 34(1S), 41(1S), 47(1S), 50(1S), 57(1S), 77(1S), 81(1S)
- Deficiencies
  - clinical knowledge and skills, in, 63
  - folic acid, 264
- Delphi technique for obtaining informed opinion, 82
- Demography of food-handling and consumption, 216
- Dental cavities, 258
- Department of Health, NYC, 80(3S)
- Depression, 202
- Diabetes, 269, 322, 128(3S)
- Diabetic retinopathy, 258
- Diagnosis
  - hemochromatosis, 134
  - prenatal, public health role in, 113
- Diet, 49, 159
- Disability
  - epidemiology and health project in Missouri, the, 63(3S)
  - estimates for the United States, 63(3S)
- Discharge from hospital diagnosis, primary, 269
- Disease(s)
  - artery, heart, 325
  - cardiovascular, 122, 269, 322
  - childhood vaccine-preventable, 257
  - chronic, 134
  - coronary heart, 258, 325
  - infectious
  - immunization against, 50(3S)
  - susceptibility toward, 141
  - neurologic, 239, 269
  - pneumococcal, 259
  - prevention research centers, 5(3S)
  - renal, 239, 269
  - sickle cell, 116, 260
- Doctoral level scientists, nonmedical, 341
- Drinking 68(1S)-75(1S), 81(1S)
- Driver(s)
  - based estimates of alcohol-impaired driving, 283
  - education, 7(1S), 40(1S)
  - teen, in the U.S., 47(1S)
  - young, alcohol use among, 48(1S)
- Drowning, alcohol-influenced recreational boats, caused by, 278
- Drug disposition, racial and ethnic differences, 122
- Drug use, 56
  - users, incentives for TB skin test reading among, 182-188
- Drunk
  - drivers, 283
  - driving**
    - interventions, 9(1S)
    - recidivism, reduction, 68(1S), 81(1S)
    - driving reduction, 68(1S)
- DTP vaccine, 190, 50(3S)
- Duval County, Florida, Health Department, 128(3S)
- DWI, 9(1S), 70(1S), 81(1S)
- E**
- Early Detection Guidelines Education, 239
- Economic evaluation of public health, 72(3S)
- Ectopic pregnancy, 211
- EDGE, 239
- Education
  - breast cancer, 239
  - competency-based, 367
  - driver, high school, 7(1S), 40(1S)
  - health, 230-239, 50(3S)
  - medicine
    - occupational, 347
    - preventive, 347
    - public health, 72(3S)
- EIS, 341, 335
- Elderly
  - flu vaccination for, 258, 130(3S)
  - frail, managed care for, 163
  - self-report of influenza and pneumococcal vaccination status, 173
- Employee screening for hemochromatosis, 303
- Employment, post-EIS, 341
- ENCORE<sup>+</sup>, 35(3S)
- Epi Info, software, 314
- Epidemic Intelligence Service, 335, 341
- Epidemiologic investigation, 128(3S)
- Epidemiology
  - applied, 335, 341
  - determinants, 222
  - disability, of, 63(3S)
  - statistics, 314
- Estrogen replacement, 108
- Ethical issues of genetic testing, 99
- Ethnic differences in drug disposition, 122
- Evaluation
  - community-based programs
    - research partnership, 86(3S)
    - screening for breast and cervical cancer, 35(3S)
    - drinking behavior studies, 81(1S)
    - economic, public health, 72(3S)
    - electronic health communication systems, 11, 16, 24, 30, 35
  - Examinations, well-baby, 54(3S)
- Excess mortality, risk factors for, in Harlem, 22(3S)
- Exercise
  - advice on, 230
  - counseling, 307
- Exhaustion, heat, 269

- Expenditures, growth of health care, control of in Florida, 128(3S)
- Eye examinations, 128(3S)
- F**
- Family practice, 230
- Fatalities
- motor vehicle, 34(1S), 50(1S)
  - traffic-related, 81(1S)
- Fee-for-service versus HMO systems, 163
- Ferritin, 303
- Fetal alcohol syndrome, 240
- Financial barriers to providing health services, 62
- Firearms, 55, 72, 298
- Fitness, physical, in children, 222
- Florida, health care, 128(3S)
- Flu vaccine
- elderly, for, 128(3S)
  - Medicare, Monroe County, NY, 118(3S)
- Folic acid, 264
- Food
- consumption behaviors, 216
  - fortified, 264
  - handling behaviors, 216
  - poisoning, 216
- 4-3-1 immunization rates among 2-year-olds, 189
- G**
- GDL, 47(1S)
- Gender differences
- physical activity predictors, in, 223
  - risk factors for cardiovascular diseases, in, 322
- Gene(s)
- host, 141
  - mutations, BRCA1 and BRCA2, 91
  - susceptibility, colorectal cancer, 99
- Genetic(s)
- cancer, 99
  - counseling for parents of sickle cell newborns, 116
  - intersection of preventive medicine, public health and, 89
  - molecular, 122
  - mortality and morbidity, 141
  - screening, 134
  - testing, ethical, legal, and social issues, 91, 99
- Geriatrics, 173
- Germline mutations, 91, 99
- Ginkgo biloba, 108
- Graduated Driver Licensing, 47(1S)
- Grain, 264
- Guidelines
- breast cancer, early detection of, 239
  - tobacco, CDC, 29(3S)
- H**
- Harlem, risk factors for excess mortality, 22(3S)
- HCFA, 128(3S)
- Head injuries, bicycle-related, 250
- Health
- agencies, state, information systems in, 351
  - care
  - consumers, 23
  - costs, 6, 17
  - delivery, 1
  - demand, managing, 157
  - industry, public/private partnership, 94(3S)
  - managed, 307
  - providers and purchasers, 16
  - services, surveys, 103(3S)
- Health centers, community, 264
- communication, 10-15, 35
  - community, strategic alliance for, 94(3S)
  - departments, local, Florida, 128(3S)
  - education, 230, 50(3S)
  - information, computer-based, 1
  - initiative, occupational safety and, 347
  - network in Atlanta, Ga., 103(3S)
  - policy, Kentucky, 81-88
  - problems, prevention, 248
  - professionals, use in preventive medicine, 361
  - projects research, 80(3S)
  - promotion**
  - adolescent, 5(3S)
  - children**
  - physical activity and, 222
  - children, seat-belt safety for, 12(1S)
  - vaccine-preventable diseases, 258
  - low-income and minority women, for, 35(3S), 58(3S)
  - public**
  - bringing health professionals into, 361
  - genetics and preventive medicine, intersection, 89
  - newborn screening and prenatal diagnosis, role in, 111
  - practice, 60, 155
  - residents, 367
  - risk behaviors, assessment, 48, 70
  - service
  - child, 116
  - financial barriers to, 62
  - preventive, 48
  - sickle cell prevention and, 116
  - training, 341, 335
  - statistics maintenance, 128(3S)
  - surveys**
  - Minnesota, 63(3S)
  - Missouri, 298
  - urban, 22(3S)
- Health Awareness Program, 58(3S)
- Health Care Financing Administration, 128(3S)
- Health Plan Employer Data and Information Set, 10(3S), 128(3S)
- Healthy People 2000, 239, 307
- Heart attack patients, beta blocker treatment for, 128(3S)
- Heat
- related morbidity, 269
  - waves, illness during, 359
  - HEDIS, 10(3S), 128(3S)
- Hemochromatosis
- evaluation, 303
  - screening, 134
- Hemoglobinopathies, 116
- Hepatitis B, perinatal, 259
- High school driver education, 7(1S), 40(1S)
- High-risk factors for cardiovascular diseases, awareness, 322
- HIV
- infection, 3, 141
  - transmission, 258
- HMO(s)
- collaboration between, LHDs and, 122(3S)
  - membership growth, 128(3S)
  - systems versus fee-for-service, 163
- Homocysteine metabolism, 122
- Hospitalization
- admissions, excess, during Chicago heat wave of 1995, 269
  - CHES implementation, during and after, 6
  - preventable, 163
  - readmissions, 163
- Host genes, infectious diseases, 141
- Hyperlipidemia, 322
- Hypertension, 322
- I**
- ICARIS, 283
- ICRCs, 2(1S)
- Ignition interlock devices, 81(1S)
- IHC applications, 10, 16, 23, 30, 35, 46
- Illness during heat waves, 359
- Immunization
- age-appropriate, 54(3S)
  - 4-3-1, for 2-year-olds, 189
  - infant, rates in rural Minnesota, 50(3S)
  - influenza, 118(3S)
  - status, 128(3S)
- Incentives for TB skin test reading among drug users, 182
- Industry, screening for hemochromatosis, 303
- Infant immunization rates in rural Minnesota, 50(3S)
- Infection, pneumococcal, 173
- Infectious diseases
- immunization, 50(3S)
  - mortality, 141
- Infertility, chlamydia-related, 257
- Influenza
- among the elderly, 258
  - vaccine, 173, 118(3S)
- Informatics, medical, 1-9, 30
- Information
- systems in state health agencies, 351
  - technology, 10
- Injury(ies)
- head, bicycle-related, 250
  - motor vehicle
  - curfew effects on, 50(1S)
  - fatal and nonfatal, 9(1S), 34(1S), 41(1S), 47(1S), 57(1S), 77(1S)
  - laws to reduce, 6(1S)
  - prevention, 1, 9(1S)
  - reduced, 57(1S)
- Injury Control Research Centers, 2(1S)
- Injury Control and Risk survey, 283
- Interactive Health Communication
- applications, 10, 16, 23, 30, 35, 46
- Interinstitutional relations, 264-267



Internet, Epi Info software, 314

#### Intervention(s)

- BAC limits for younger drivers, 76(1S)
- breast cancer screening, improvement, 239
- child and infant automobile accidents, 13(1S), 24(1S)
- drunk-driving, 9(1S)
- motor vehicle, occupant and licensing, 6(1S)
- strategies, effectiveness, 1(1S)

Intoxication, alcohol, 283

Intravenous drug use, 182

Iron, 134-140

#### K

Kentucky, tobacco policy, 81

#### L

Laboratory-based influenza surveillance, 118(3S)

Lack of health coverage for sex partners of STD patients, 66

#### Laws

- anti-drinking, 68(1S)
- BAC, 76(1S)
- reduction, motor vehicle injuries, 6(1S)
- seat belt, enforced, 30(1S)

Lead poisoning, childhood, 257

#### Legal issues

- computer health communication, 37
- genetic testing, 99

Legislation insuring privacy protection of state health information system, 351

Leisure activities, 307

LHDs and HMO's, preventive medicine, collaboration between, 122(3S)

Liability for information provider and the IHC developers, 38

License-restriction laws, 68(1S)

Licensed drivers charged with DWI, 70(1S)

Licensure, motor vehicle, 40(1S)

Linkage between academia and public health practice, 1(3S), 7(3S), 10(3S), 12(3S), 14(3S), 18(3S), 58(3S), 63(3S), 86(3S)

#### Literature

- cost effectiveness of good health practices, 249
- DWI, 9(1S)
- exercise advise for sedentary patients, 230
- HMOs and LHDs, 128(3S)
- motor vehicle injury, 1(1S), 13(1S)
- research, on young drivers, 48(1S)

Local health departments, 128(3S)

#### Low

- birthweight, 259
- blood alcohol concentration laws for younger drivers, 76(1S)
- income**
- adolescents, pregnancy among, 318
- women, health promotion for, 35(3S)

#### M

Maintenance, health statistics, 128(3S)

Mammography, 239, 35(3S)

#### Managed health care

- elderly, frail, for the, 163
- exercise counseling, 307
- programs, 60

Market research for Epi Info, 314

Maternal Support Services Program, 318

"McFlu", 118(3S)

MDOH, 63(3S)

Medicaid program beneficiaries, 128(3S)

#### Medical

- care, self-efficacy, 19, 30
- informatics, 1, 30

Medicare Influenza Vaccine Demonstration, Monroe County, NY, 118(3S)

Medicare policy implications, 163

#### Medicine

- occupational, education, 347
- preventive**
- health professionals in, 361
- immunization for 2-year-olds, 189
- interactive health communications use for, 46
- molecular genetics and, 122
- public health**
- genetics and, 89
- linkages, 11(3S), 20(3S)
- residents, core competencies for, 367
- screening for diseases, 134
- 21st Century, 363
- sports, 307

Membership, HMOs, growth, 128(3S)

Meta-analyses for research and practice, 4(1S), 9(1S), 25(1S), 37(1S), 59(1S), 71(1S)

Metabolism, homocysteine, 122

Minnesota, infant immunization rates in rural, 50(3S)

Minority women, health promotion for, 35(3S), 58(3S)

Missouri Department of Health, 63(3S)

MMR vaccine, 190

Molecular genetics, 122

Monetary incentives for TB skin test reading among drug users, 182-188

Monroe County, NY, Medicare influenza vaccine demonstration, inclusion in, 118(3S)

#### Morbidity

- genetic influence, by, 141
- heat related, 269
- sickle cell disease related, 116

#### Mortality

- excess, risk factors for in Harlem, 22(3S)
- infectious diseases, 141
- influenced by genetics, 141
- sickle cell disease related, 116

#### Motor

- boats, 278
- vehicle**
- accident prevention, 68(1S)
- crashes**
- reduction, 47(1S)
- violations, and licensure, 40(1S)
- driver/passenger alcohol-impaired driving, 283
- fatalities, 9(1S), 34(1S), 41(1S), 47(1S), 50(1S), 57(1S), 77(1S), 81(1S)

#### injuries

- curfew effects on, 50(1S)
- /deaths, 77, 57(1S), 9(1S), 34(1S), 41(1S), 47(1S), 50(1S), 81(1S)
- occupant and licensing interventions, 6(1S)
- prevention, 1
- safety, 55, 25(1S)

MSSP, 318

#### Mutations

- gene, BRCA1 and BRCA2, 91
- germline, 91, 99

Myocardial infarction, acute, 325

#### N

National Committee for Quality Assurance, 128(3S)

National Committee on Uniform Traffic Laws and Ordinances, 48(1S)

National Highway Traffic Safety Administration, 41(1S)

National Institute of Health, 19(3S)

National Technical Information Service, 2(1S), 3(1S), 13(1S)

NCQA, 128(3S)

NCUTLO, 48(1S)

Neonatal screening, 116

#### Neoplasm(s)

- breast, 35(3S), 239
- cervical, 35(3S)

Neural tube defects, 259, 264

Neurologic diseases, 239, 269

Newborn screening, public health role in, 111

NHTSA, 41(1S)

NIH, 19(3S)

Nonadherent physicians, breast cancer detection, 239

Nonfatal injuries, motor vehicle, 34(1S)

Nonmonetary incentives for TB skin test reading among drug users, 182-188

Nonsteroidal anti-inflammatory drugs, 109

North Plains Indian women, self-administered questionnaire screening for prenatal alcohol use in, 240

NSAIDS, 109

NTIS, 2(1S), 3(1S), 13(1S)

Nursing, public health, community-based, 50(3S)

Nutrition, 49, 159

#### O

Obesity, 322

Occupational safety and health initiative, 347

Online patient, the, 43

Onondaga County, NY, inclusion in Medicare influenza vaccine demonstration, 118(3S)

Onset of Alzheimer disease, 105

Opinion, informed, Delphi technique for obtaining, 82

OPV vaccine, 190

Organizational innovation in community health planning, 103(3S)

Outpatients, elderly, influenza and pneumococcal vaccination status, self-reported, 173

Ovarian cancer, 91  
Oversight of IHC content, 37  
Oxford Textbook of Public Health, 3rd Ed., 158

## P

Pamphlets, exercise advice for sedentary patients, 230  
Pap test screening, 35(3S)  
Partnership(s)  
  community  
    academia and health programs, 5(3S), 7(3S), 10(3S), 12(3S), 14(3S), 18(3S), 63(3S), 58(3S), 103(3S)  
    research, practice, 86(3S)  
    private/public health, 94(3S)  
Passenger-based estimates of alcohol-impaired driving, 283  
Patient(s)  
  compliance in breast and cervical cancer screening, 35(3S)  
  online, the, 43  
  -physician relations, 244  
Pediatrics, 178, 190, 222, 258  
Perinatal  
  care, 128(3S)  
  hepatitis B, 259  
Pharmacogenetics, 123  
Pharmacologic phenomena, 127, 128  
Physical activity  
  prediction of changes in children over 20 months, as, 222  
  sedentary patients, for, 230  
  self-reports, 53  
Physician(s)  
  advice concerning alcohol and tobacco use during pregnancy, 244  
  nonadherent, breast cancer screening, 239  
  -patient relations, 244  
  primary care, 307  
  TB screening in private offices, PA, 1996, 178  
Placental complications, 211  
Pneumococcal  
  disease, 259  
  infection, 173  
Poisoning  
  food, 216  
  lead, childhood, 257  
Policy issues relevant to IHC, 35  
Polymorphism, 123, 148, 149  
Population  
  study, Central Harlem, 22(3S)  
  surveillance, 48-59, 63(3S)  
Post-EIS employment, 341  
PPRM, 212  
Practice  
  **community/academia partnerships**  
    public health, 18(3S)  
    research, 86(3S)  
    systematic reviews, 9(3S)  
PRCs, 16(3S)  
Pre-eclampsia, 212  
Pregnancy  
  alcohol and tobacco use during, 244  
  ectopic, 211  
  rapid repeat, among low-income

adolescents, 318  
smoking during, 208  
Prenatal  
  alcohol use among Northern Plains Indian women, 240  
  care, 128(3S)  
  diagnosis, public health role in, 113  
Preterm premature rupture of the membrane, 212  
Preventable hospitalization, 163  
Prevention  
  Alzheimer disease, 105  
  cancer, in rural primary care, 58(3S)  
  disease, research centers, 5(3S)  
  excess mortality in Harlem, 22(3S)  
  health problems, 248  
  morbidity and mortality from sickle cell disease, 116  
  motor vehicle injuries, 1(1S)  
  research centers, 14(3S)  
  urban communities, in, 16(3S)  
  public health practice, on, 72(3S)  
  sexually transmitted diseases, 60  
Preventive  
  counseling services, 56  
  health services, 48  
  medicine  
    collaboration between LHD's and HMO's, 128(3S)  
  education and, 347  
  genetics, public health and, 89  
  health professionals in, 361  
  **immunization**  
    DPT, 190, 50(3S)  
    MMR, 190, 50(3S)  
    OPV, 190, 50(3S)  
    2-year-olds, for, 189  
    elderly, flu, 258, 130(3S)  
    interactive health communications use for, 46  
    molecular genetics and, 122  
    research, urban communities, 16(3S)  
    residents, core competencies for, 367  
    screening for diseases, 134  
    21st C., 363  
    nutrition, 159  
    research center, 5(3S)  
Primary health care  
  physicians, 307  
  rural, 58(3S)  
  secondary discharge diagnosis, and, 269  
Privacy  
  state health agency information systems, in, 351  
  technology-based health information, of, 37  
Private  
  housing in Harlem, surveys, 22(3S)  
  investment for research, development and education of IHC, 39  
  /**public health care industry**  
    partnership, 94(3S)  
Providers, health care, 16, 62  
Public health  
  agencies, partnerships with academia, 103(3S)  
  American College of Preventive Medicine, policy statement, 264

bringing health professionals into, 361  
education, 72(3S)  
genetics and preventive medicine, intersection, 89  
medicine initiative, 20(3S)  
newborn screening and prenatal diagnosis, role in, 111  
nursing, community-based, 50(3S)  
**partnerships**  
  academia, with, 18(3S)  
  private health facilities, with, 94(3S)  
**practice**  
  exercise counseling, 60  
  principles, 155  
  academia, linkage between and, 1(3S), 7(3S), 10(3S), 14(3S)  
  practitioners, training for, 80(3S)  
  prevention strategies, 119  
  residents, 367  
  sickle cell prevention in, 116  
  training, 341, 335, 72(3S)  
  housing in Harlem, surveys, 22(3S)  
  investment for research, development and education of IHC, 39  
Publications, EIS, 341  
Purchasers, health care, 16

## Q

Quality  
  health care, of, 48  
  life, of, 4  
Quasi-regulation issues for health care organizations, 71

## R

Racial differences in drug disposition, 122  
Random  
  alcohol screening, 57(1S)  
  breath testing, 9(1S), 58(1S)  
Random Breath Testing, 9(1S), 58(1S)  
RBT, 9(1S), 58(1S)  
RCTs, 42(1S)  
Re-admission, hospital, 163-172  
Rear seat restraints for children, 23(1S)  
Recreational boat operation, alcohol-influenced, 278  
Reduction  
  drunk-driving recidivism, 81(1S)-87(1S)  
  motor vehicle crashes, 47(1S)  
Regulatory issues of computer health communication, 37  
Renal diseases, 239, 269  
Renin-angiotensin system, 122  
Reperfusion therapies for coronary heart disease, 325  
Research  
  breast and cervical cancer, 35(3S)  
  case, 12(3S)  
  centers, disease prevention, 5(3S)  
  collaborative, 1(3S), 7(3S), 10(3S), 12(3S), 14(3S), 58(3S), 86(3S)  
  health projects, 80(3S)  
  **prevention**  
    public health practice, in, 72(3S)  
    urban communities, in, 16(3S)  
    systematic reviews, 9(3S)  
Residents, preventive medicine, core competencies for, 367

- Resource(s)  
 mothers' program, 86(3S)  
 sharing, 58(3S)
- Resource Mothers Program, 86(3S)
- Restraints, seat belt, for children under 5, 2(1S), 6(1S)
- Retinopathy, diabetic, 258
- Reviews, systematic, of motor vehicle injuries, 1(1S)
- Risk  
 adjustment, 57  
 breast cancer, 91  
**factors**  
 adolescent smokers, for, 202-207  
 behavioral, surveillance system, 63(3S)  
 cardiovascular diseases, for, 122-133, 322  
 colorectal cancer in Ashkenazi Jewish people, for, 99-104  
 excess mortality in Harlem, for, 22(3S)  
 noncommunicable diseases, for, 230-239  
 potential health hazards, for, 10(3S)  
 -taking behavior, 298
- Rural primary care, cancer prevention in, 58(3S)
- S**  
 Safe Performance Curriculum, high school, 41(1S)  
 Salmonella, 216  
 School-based tobacco control policies in WV, 29(3S)
- Screening  
 alcohol, random, 57(1S)  
 breast cancer, 91, 239, 35(3S)  
 cardiovascular disease risk, 322  
 cervical cancer, 35(3S)  
 colorectal cancer, 99  
 hemochromatosis, 134, 303  
 neonatal, 116  
 pap test, 35(3S)  
 prenatal alcohol use among Northern Plains Indian women, 240  
 public health role in neonatal, 111  
 tuberculosis, 178
- Seat belt(s)  
 children under 5, for, 12(1S)  
 laws, enforced, effectiveness, 6(1S)  
 30(1S)  
 usage, 278  
 for children under 5, 12(1S)
- Security  
 breaches of computerized data in state health agency information systems, 351  
 computerized data in state health agency information systems, of, 351
- Sedentary patients, physical activity for, 230
- Self-administered questionnaire screening for prenatal alcohol use in Northern Plains women, 240
- Self  
 -efficacy of medical care, 19, 30  
 -report of influenza and pneumococcal vaccination status in the elderly, 173
- Serum, cholesterol, elevated, 322
- Sex partners of STD patients, lack of health coverage for, 66
- Sexual behaviors, 55, 56, 22(3S)
- Sexually transmitted diseases, 69, 75, 128(3S)
- Sickle cell disease, 116, 260
- Smoking  
 cessation among U. S. adolescents, 202  
 cigar, 195  
 leading cause of preventable death, 260  
 pregnancy, during, 208  
 sports and, 307  
 Sobriety check points for drivers, 57(1S)  
 Social Cognitive Theory in coronary heart disease, 325
- Social  
 disorganization, 22(3S)  
 issues of genetic testing, 99
- Software  
 data analysis, SUDAAN, 283  
 Epi Info, 314
- SPC, 41(1S)
- Sports  
 accidents caused by, 278  
 medicine, 307
- State health agencies, information systems in, 351
- STDs  
 case management program, use for, 128(3S)  
 prevention, 60, 75
- Studies evaluation  
 drinking behavior, of, 81(1S)  
 traffic accidents, of, 40(1S)
- Substance  
 abuse, 182  
 use, 22(3S)
- SUDAAN data analysis software, 283
- Support system, health care, 1
- Surveillance  
 communicable diseases, 128(3S)  
 health care services, 10(3S)  
 system, behavioral risk factor, 63(3S)
- Survey(s)  
 adolescent smokers, U. S., 202  
 California, 1990-1996, cigar smoking, 195  
 consumer food-handling and consumption, 216  
 health, 48, 298  
 immunization certificates, 189  
 issues, 71  
 medical outcomes, 8  
 Proactive Organizational Change: Assessing Critical Success Factors, 103(3S)  
 public/private housing in Harlem, 22(3S)
- Susceptibility  
 genes for colorectal cancer, 99  
 testing for Alzheimer disease, 106
- T**  
 TB skin testing, 178, 182  
 Technology, transfer into practice, 11(3S)  
 Teen drivers in the U.S., 47(1S)  
 Telemedicine, 35  
 Telephone health surveys, 298
- Test(ing)  
 Alzheimer disease, 106  
 breath, random, 9(1S), 58(1S)
- cervical cancer, 35(3S)  
 colorectal, 257  
 genetic ethical, legal, social issues of, 99  
 TB, 178, 182
- Tobacco  
 industry, 81  
 policy, Kentucky, 81  
 use  
 California, 1990-1996, 195  
 cause of variety of diseases, 49  
 during pregnancy, 244
- Traffic  
 accidents, motor vehicle, 1, 30(1S), 40(1S), 57(1S), 81(1S)  
 citations, 54(1S)
- Training, public health practitioners, 335, 341, 72(3S), 80(3S)
- Transferrin, 303
- Transportation Research Information Service, 3(1S), 13(1S)
- Traumatic events, 22(3S)
- Treatment-seeking delay in coronary heart disease, 325
- TRIS, 3(1S), 13(1S)
- Tuberculin test, 182
- Tuberculosis  
 new cases, 260  
 screening, 178  
 skin test reading, 182
- 21st Century preventive medicine, 363
- U**  
 UCLA/RAND Center for Adolescent Health Promotion and Disease Prevention, 5(3S)
- Unemployment, 22(3S)
- United States  
 alcohol-influenced  
 motor vehicle operation in the, 283  
 recreational boat operation in the, 278  
 preventive health care services, 70  
 STD prevention in the, 75
- Urban  
 communities, prevention research, 16(3S)  
 health, 22(3S)
- V**  
 Vaccination(s)  
 elderly, for the, 173  
 flu, Medicare, Monroe County, NY, 118(3S)
- Vaccine(s)  
 DTP, 190, 50(3S)  
 flu, 173, 130(3S)  
 MMR, 190, 50(3S)  
 OPV, 190, 50(3S)  
 -preventable childhood diseases, 257
- Vaginal smears, 35(3S)
- Vehicles, motor  
 driver/passenger alcohol-impaired driving, 283  
 occupant and licensing interventions, 6(1S)
- Violations, motor vehicle, 40(1S)
- Violence among low-income adolescents, 318
- Virologic surveillance data, 118(3S)
- Vitamin E, 109



**W**

Well-baby examinations, 54(3S)  
WV, school-based tobacco control policies  
in, 29(3S)  
WHO, 86(3S)  
Whole Health Outreach, 86(3S)  
Women, low income and minority, health  
promotion for, 35(3S)

**Y**

Yale University-Griffin Hospital Preventive  
Research Center, Derby, CT, 5(3S)  
Young drivers  
alcohol use among, 48(1S)  
BAC laws for, 76(1S)

Youth tobacco control in WV, 29(3S)  
YWCA, breast and cervical cancer  
screening, 35(3S)